

**SYSTEM AND METHOD FOR COMPREHENSIVE SERVICE TRANSLATION****ABSTRACT**

A service translation proxy provides a variety of translation services during the service discovery and subsequent service consumption phase. The service translation proxy receives a service request in accordance with one particular Service Description Protocol (SDP) and optionally translates the service request into the correct SDP as required using the appropriate service discovery interface. In addition, session description, session media, and session transport translations are implemented by the service translation proxy as required to support the service.